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## NOTICE OF ALLOWANCE AND FEE(S) DUE

000959

7590

07/26/2004

LAHIVE & COCKFIELD, LLP. 28 STATE STREET BOSTON, MA 02109 EXAMINER

MURPHY, JOSEPH F

ART UNIT

PAPER NUMBER

1646

DATE MAILED: 07/26/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
1	09/670 756	09/27/2000	Kenneth Rhodes	MNI-070CP4	6507

TITLE OF INVENTION: POTASSIUM CHANNEL INTERACTORS AND USES THEREFOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	10/26/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where

appropriate. All further corrected by maintenance fee notifications	elow or directed otherwise	Patent, advance ordin Block 1, by (a)	lers and noti	ification of maintenance fees to a new correspondence address	will be mailed to the current ; and/or (b) indicating a sep	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
000959 759				have its own certificat	te of mailing or transmission.		
LAHIVE & COCKFIELD, LLP. 28 STATE STREET BOSTON, MA 02109				Ce I hereby certify that the States Postal Service addressed to the Ma	rtificate of Malling or Tran his Fee(s) Transmittal is beir with sufficient postage for fi il Stop ISSUE FEE address PTO (703) 746-4000, on the	smission  g deposited with the United  rst class mail in an envelope  above, or being facsimile	
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		*				(Signature)	
					,	(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	DINVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/670,756	09/27/2000		Kenneth	Kenneth Rhodes MNI-070CP4		6507	
TITLE OF INVENTION: PO	OTASSIUM CHANNEL IN	TERACTORS AN	D USES THI	EREFOR			
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MURPHY,	JOSEPH F	1646		435-069100	_		
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For prii	nting on the patent front page, I	list		
CFR 1.363).			(1) the na	imes of up to 3 registered pate	ent attorneys 1		
	ence address (or Change of C 22) attached.		or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			2 register	tered attorney or agent) and the names of up to istered patent attorneys or agents. If no name is 3			
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PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignce of this form is NOT	data will app Fa substitute	pear on the patent. If an assig for filing an assignment.	nce is identified below, the	document has been filed for	
(A) NAME OF ASSIGNI	EE	(B	) RESIDEN	CE: (CITY and STATE OR CC	OUNTRY)	į	
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□ Issue Fee	cherosea.	40	•	in the amount of the fee(s) is en	iclosed.		
□ Publication Fee (No small entity discount permitted)			☐ Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of Copies			☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	2)	D oposit : ice			,	
	1ALL ENTITY status. See 3	-	🗅 b. Applic	ant is not claiming SMALL EN	TITY status. Sec, c.g., 37 CI	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the rece	ublication Fee (if required)	will not be accepted	l from anyon	ny) or to re-apply any previous te other than the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or	cation identified above. the assignce or other party in	
(Authorized Signature)		(Date)					
an annicetion Contidentiali	ity is governed by 35 ELS C	122 and 37 CFR	I 14 This co	to obtain or retain a benefit by bllection is estimated to take 12 upon the individual case. Any of mation Officer, U.S. Patent and ECOMES TO THE ADDRESS	minutes to complete, includ	ing gaincring, dredainig, and	

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	CKFIELD, LLP.	MURPHY, JOSEPH F			
28 STATE STREI BOSTON, MA 02		ART UNIT	PAPER NUMBER		
2001011,1111		1646			
		DATE MAILED 07/06/0004			

DATE MAILED: 07/26/2004

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.